App. F. IX-4

1926-7

File No. 36-26

Previous References (. D. O.)

Serial Nos. 1–4

Later References

p. 20 (E)

General and Revenue Secretariat.

Serial Nos. Four.

Part B for Agy

SUBJECT

Proposals for the regeneration of Sandalwood Forests in the Mysore State.

D 1715 dt 16.8.27

to

Dir. D.O.F

states that Government consider that no special staff is necessary for the purpose.

Always

G. R. S. 11] 1916.

GENERAL AND REVENUE SECRETARIAT.

(S.O.F.)

NOTES.

File No. 36-26.

FILE HEADING.

Proposals for the regeneration of Sandalwood growth in the Mysore State.

From

The Director, S. O. Factories.

No. 3488 Dated 19.2.1927 Received 21.2.27

Diary No. 5201	Enclos. 1 Spare Copies.	Serial No. 1

BRIEF ABSTRACT OF LETTER.

Urges the necessity for undertaking a Scientific investigation for systematically regenerating the Sandalwood growth in favourable localities in the State.

NOTES AND ORDERS.

The Director proposes that a Special Officer be appointed to work under the Conservator of Forests with a view to investigate the question of regeneration of Sandalwood growth in the State.

2 The Conservator may perhaps be consulted

18.1.3.27

NOTES—First Sheet.

8-201

WD 01229—GPB—37,500—1-9-26
App. F. III—2]

General and Revenue Secretariat

S.07 File No. 3b of 192 b

Serial No.

3 The Conr was of opinion in another connection that there was no need for any special measure for the regeneration or fresh reservation of sandal growth

4 Forest Section for a note.

HP
7/3

Subd.

5 The Conr has reported that an annual output of 2000 tons has been roughly estimated according to the surveys so far conducted.

6 Sowing & dibbling of Sandal Seed is an item on the sowing programme of the Dept every year.

7 Besides these encouragement has been shown to the ryots raising sandalwood trees by offering 25% in malnad & 50% in maidan of the net value of trees raised by them.

8 The Conr has recently stated that no further encouragement to private people is called for.

9 The Dept may be

Vide note placed below 21-6-26. (21-3)

NOTE- Contn. Sheet

Serial No.

perhaps be asked to give special attention to the Source of Sandal Seeds in localities where good growth of the tree may be expected and that a grant thereof may be separately given — the Conservator may be asked to devote a para in his Admn Report on the results achieved.

10 The D.F.Os may be better able to attend to this work than a special officer who will have no special knowledge of the localities suited for the growth of S. W. trees in the whole State.

11 The work of sowing ~~was~~ in former years when there was no elaborate Estt of the Dept was entrusted to Amildars who were assisted by Sandal managers or foresters.

8.3.27 12 The letter of the Dir S.O.F. may be sent to the Conservators

5-201

WD 01229—GPB—37,500—1-9-26

App. F. III—2]

General and Revenue Secretariat

S.07. File No 36 of 192 6.

Serial No.	
	for opinion.
	Sec D) WQ 9/3
9/3	WQ 10.3.27
	D draft put up.
	WQ 11.3.27 14/issue
	WQ 11/3
2	To Conservator of Forests
	No. P. 79 8031 d 19.2.27
Sec A	forwards copy of letter no. 3488 d 19.2.27 re artificial regeneration of sandalwood and calls for his remarks in the matter.

GEN. REV. SECRETARIAT
RECEIVED 28 MAR 1927
DEVELOPMENT BRANCH.

NOTE—Contn. Sheet

8053

5

App. F. III—2]

General and Revenue Secretariat. S.D.F. File No. 3 b of 192 b.

Serial No.	
3	Letter No. D.1082-26 dated 28th May '27 from the Conservator of Forests submitting his report on the resolution of the Sandal Oil Board regarding the setting apart of a fund for the artificial regeneration of Sandalwood on a larger scale.
	15 The main file in which the Conservator's opinion was called for has been separately put up, and will be submitted along with it on its return, if approved.
	D.6.5.15 Before [illegible] 30.5.27
	16.2.6.27 VS
	The file is not [illegible]
	Hd Yes. UP 4/6
	17 The main file has not been received back yet and if approved its return will be further awaited and the file resorted on its receipt.
	~~Sd/-~~ 18 The main proposal of the Conservator, in this file, is the appointment of a Special Staff to supervise the work of Sandalwood extraction. The Conservator states that several Sandal tree of smaller girth are not extracted at all and urges this as a special reason for the entertain-
NOTE—Contn. sheet.	

8093

App. F. III—2]

(6

General and Revenue Secretariat. S. D. 7. File No. 36 of 1926

Serial No.	
	ment of a Special Staff. The Conservator might as well depute a ranger or some foresters specially for this work instead of asking for a separate staff. The file may be
19	yes. referred to the Forest Section for taking necessary actions and returning the file early. For orders.
	16.6.27
	20 for favour of taking the extract & returning the file.
	(Forest Section)
	28/6
	21 Copy of letter will be taken & dealt with in a separate file
	22 yes
	29-6-27
	(For Dy Sec'y)
	23 main file. Since received, is put-up.
	24 The chief proposal in Conservator's appointment of a Special Staff for supervising the work of Sanad extinction. In this Connection, kind attention is invited to para 10 of the note wherein it is observed that the Forest officers will be better able to attend to this work than the Special Staff. Besides,

Copy taken 29.6.27 (76-40 27-1)

GEN. & REV. SECRET.
8 JULY 1927
DEVELOPMENT BRANCH

NOTE—Contn. sheet.

WD 2293—GPB—10,000—4-5-27

Serial No

The Conservator says in his present report that operations of the Department have been directed towards artificial regeneration of sandal to supplement natural reproduction and that the results have been satisfactory. No action appears to be called for here at present; the further action taken by the Forest Section on the C.F's letter may perhaps be awaited.

2. Submitted for orders.

8.7.27.

2. The Ft Section has taken copy of this letter and the matter is being dealt with on a separate file in that section. We may await the decision, and communicate it to the Director. The DFO's may be able to attend better to sowing and dibbling of sandal than a special officer, and the progress in this branch of work may be watched by requiring the Conservator to devote a special paragraph in his Annual Report.

12.7.27

Dy Secy)

2. A- Yes

2. I doubt think a Spl Officer would be able to do much. Sowing & dibbling sandal seed is part of the ordinary work of the Dept, and better results may be expected from pulling up DFO's to

NOTE—Contn. Sheet

WD 01264—GPB—40,000—17-12-25

General and Revenue Secretariat

S.07. File No. 36 8093, of 192 6

(8

Serial No.

OFFICE OF THE SECOND MEMBER OF COUNCIL
18 JULY 1927
No. 402

Lessen their duty than by further weakening that sense by appointing a Spl Officer.

2d Member

18/7/27

29 This was discussed at the last meeting with Comdr. and I believe the understanding arrived at was that Wherever this Work was important or heavy the extent of Changes might be reduced & make the Rangers Work More intensive and effective.

19.7.27

18/7/27

30 Communicate

20/7/27

31. The General Secretary has already addressed the Conservator on his subject- vide his letter no. S.1757-H; 40-27-2 dt 21st July 27 May the Director, S.O.F. be informed that Govt. cannot sanction any special staff for this purpose and that the Conservator has been asked to take necessary action in the matter?

S.

32

Lt. 24.7.27.

Issue reply to Conservator's letter

23/7/27

33 Draft Sutra for orders-

Lt. 27.7.27.

34 Draft approved.

28.7.27

35 Issue

12/8/27

(Dep Secy)

NOTE—Contn. Sheet

8093.

App. F. III—2]

(9

General and Revenue Secretariat. S. & F. - File No. 36 of 1926

Serial No.	
4	Letter no. D. 1715 dated 16th August 1927 to the Director, S. & F. stating in reply to his U.O. that Govt. consider that no special staff is necessary for this purpose.

To the Pt. Section for taking this file Pt. 164-26-8 and returning this file to this Sec. Pt. 18.8.27.

18/8/27

B/

GEN. & REV. SECRETARIAT RECEIVED
18 AUG 1927
DEVELOPMENT BRANCH.

NOTE—Contn. sheet

WD 0324—GPB—60,000—24-5-27

Tel. Address :—"Sandal Bangalore"

SANDALWOOD OIL FACTORY
SANKEY'S LODGE

No. 3488/1

20.2.27

5201

WA 21/2

GEN. & REV. SECRETARIAT
21 FEB. 1927
DEVELOPMENT BRANCH

Bangalore, 19th February 1927.

S.O.F. 36-25-

FROM

THE DIRECTOR,

SANDALWOOD OIL FACTORIES IN MYSORE,

BANGALORE.

To

The Secretary to the Government of
His Highness the Maharaja of Mysore,
Development Departments.

Sir,

I have the honour to invite reference to pages 19 and 20 of my Annual Report for the year 1925-26, wherein I have explained the action taken by the West Australian Government for the regeneration of the bastard sandalwood growth in that country. Reference has also been made to the measures taken in the Timor Islands Dutch East Indies, for the active growth of sandalwood in that area. It is learnt that the Forest Department of the Coorg Administration has indented upon our Forest Department for a large quantity of sandal seeds. It will thus become clear that other administrations have been taking very active steps for conserving the existing sandalwood growth and adopting measures for further regeneration. Beside Mysore, genuine sandalwood is only grown in the surrounding areas of Madras and Coorg and the Timor Islands. The annual output of all these three places is not much above one-third of the annual output of sandalwood in the State of Mysore.

The average annual revenue from sandalwood in West Australia is said to be only £.45,000 or about Rs.5.85 lakhs. Our annual revenue is now over Rs.20 lakhs, which is nearly four times the revenue obtained in West Australia. Further, it is learnt that there are large stretches of this class of sandalwood in that country with an estimated annual output of 6,000 tons. Still it has been found

necessary

necessary by that Administration to take active steps for the development of the sandalwood resources, for which purpose an Act has been passed under which ten percent. of the revenue from sandalwood or a sum of £.5,000 whichever was the greater, was to be set aside as a fund for the regrowth of sandalwood.

As indicated above, sandalwood is bringing to the State a much larger revenue than it yeilds in other areas. The ravages of spi disease have, it is learnt, been very disastrous in some of our ric sandalwood areas. It is therefore very necessary that, on the one hand, further scientific investigation should be conducted for the eradication of this disease and, on the other hand, energetic steps should be taken for systematically regenerating the sandalwood grow in favourable localities. It is desirable to lay down a definite policy and programme for attaining this end and adequate funds should be provided for the purpose. I therefore have suggested in my Report that a Rule be passed under which three percent. or a sum of Rs.50,000, whichever was the greater, was to be set aside as a fund for the regrowth of sandalwood in the State. This subject wa placed before the Sandalwood Oil Board at the meeting held on the 17th of January 1927, and the Board agreeing with my suggestions re solved that Government be specially addressed in the matter. Copy of the Resolution of the Board is enclosed herewith for reference.

The sandalwood tree is of a very slow growth and it is commonl said that the tree should be about 50 years old before it could yie mature heart wood suitable for distillation purposes. The fruits of any measures that may now be taken will, therefore, be realisabl only 50 years hence. It therefore becomes necessary that arrangements should be made for close and continuous supervision and for laying a sure foundation so as to ensure that whatever steps are ta ken now may bear corresponding fruit in time to come. I venture t suggest that a special officer be appointed to work under the order of the Conservator of Forests in Mysore and adequate staff be given

him

him with instructions to devote his full energy for this all important work. The results of the Sandalwood Valuation Survey will, if it has now been completed, be helpful for drawing up a suitable programme in this connection.

I have the honour to be,

S i r,

Your most obedient servant,

Yeerasunga Rao

Director.

MM

u

GOVERNMENT OF MYSORE

SANDALWOOD OIL FACTORY

Bangalore, 19th February 1927.

Extract from the Proceedings of the First Meeting of the Reconstituted Sandalwood Oil Board held on the 17th of January 1927 in the Chamber of the Second Member of Council.

=======

x x x

The Director placed before the Board extracts of his reports submitted to Government suggesting the formation of,

x x x

2. A fund for the artificial regeneration of sandalwood on a larger scale.

The Board agreed with the Director's suggestions and resolved that Government be specially addressed in the matter.

x x x

==========

Director.

5

[Form F. VI. Gl.]

SUBJECT.....

.....

.....

Diary No. of letter replied to .....

General and Revenue Secretariat

( )

the *192*

Date of issue 15-3-27

Signed by .....

List of enclosures.....

Copied by.....

Examined by .....

Section S.D.7

File No. 36-26

Serial No. 2

No. P. 8031 of 09/3/27

Enclose

To

The Conservator of Forests

Sir,

I am directed to forward herewith copy of letter no. 34888 dt. 7th Feb. 1927 from the Govt. S.D.7. submitting his proposals for the regeneration of Sandal-wood growth in the State, and to request to have favoured with your opinion on the subject.

I have &c

WP 11/3

for Secy

Fds. 4.3.27

over

6515

S. O. F. 36-26-3.

(6)

TEL: ADDRESS "FORESTCON"

OFFICE OF THE CONSERVATOR OF FORESTS IN MYSORE,

No. D-1082-26

Dated Bangalore, 28/5 *192*7.

Dev Branch

FROM

B. V. RAMAIENGAR, ESQ., B.A.,
Conservator of Forests in Mysore.

8093

GEN. & REV. SEC. 5.6.27

DEVE...

To

R. Ranga Rao, Esq., B.A., B.L.,
General Secretary to The Government
of Mysore, Bangalore.

SIR,

S.O.F.

With reference to your No. D.8031/S.O.F. ~~Ft.~~36-26 dated the 19th instant, March 27 I have the honour to state that the operations of the Department have been directed towards artificial regeneration of Sandal to supplement natural reproduction and the results have been satisfactory. It has however been brought to the notice of Government, on several occasions that a great deal of Sandal growth is obtained in the District Forests where protection against fire to which sandal is especially susceptable, is not all that one would desire. But I expect some improvement in this connection would be undertaken under minor forest scheme, for which a special officer has been specially sanctioned by Government.

D 1082-26
Ft 30-26-6

2 With reference to the sandal spike, I beg to invite your attention to my letter No. D 1082-26 dated 4-4-27 wherein I have expressed my opinion in the matter, suggesting the intensive investigation, on scientific lines, by the special staff, appointed for the purpose. Unless some action is taken on the lines suggested by me, I feel that we are not doing all that we ought to do for the existence of this valuable species in its present home.

3 I would further suggest posting of an officer to control the extraction of Sandal wood in accordance with the sanctioned Working plans or standing orders, in a thorough manner, in one or two special tracks, as for example, in the Chamarajanagar and

Gundalpet taluks of the Mysore District and Sorab and Shikaripur taluks of Shimoga District. The extraction of Sandalwood that is being done in these parts in the interest of the State under the standing orders of the Department, is/entirely (exhaustive) to dry trees, which order is being strictly enforced. But infringements are not uncommon. It is physically impossible for a Ranger to arrange to inspect every tree uprooted to satisfy himself that nothing but dry wood has been extracted. At the same time, quite a large number of dry trees of smaller girth, where the amount of hard wood available is small, is left unextracted as the rates provided for extraction and rough preparation do not pay the contractor the cost of extraction of such small trees. It is not possible to permit extraction of these trees and fix special rates for this in the absence of a supervising agency to control the extraction, collection and rough preparation in the presence of a responsible officer.

In the Gundalpet and Chamarajanagar taluks where spike is killing hundreds of/smaller girths, it is highly desirable that a special trees of Officer should be posted to attend to the exploitation of Sandal under his personal supervision, especially in the case of these small girth trees. These trees will have to be collected in whole trees at some convenient spot and conversion effected there almost in a manner similar to the Koti preparation.

In Sagar and Sorab taluks where the jurisdiction of the Rangers is very large and forest operations are generally distributed over wide stretches of country, the Ranger Officers have not been able to give that personal attention to the extraction of dry wood as it is desirable.

Under these circumstances, I would suggest a special staff being provided to supervise this work temporarily for a period of two years in each of these districts.

The Officer will also, during the early parts of the monsoon attend to artificial regeneration of sandal by dibbling in suitable

localities, on a concentrated plan of operation.

If this ~~proposal~~ suggestion is accepted to Government, I will submit formal proposals in the matter.

I have the honour to be,

Sir,

Your most obedient servant,

B.T. Ramaswamy

Conservator of Forests.

Letter No.S.175/Ft.40-27-2 dated 21st July 1927 from the General Secretary to Government t the Conservator of Forests.

--:0:-

With reference to your letter No.D.1082-86 dated 28th May 1927, suggesting the appointment a special staff to supervise the work or extraction or sandalwood in certain taluks, I am directed to state that Government do not consider it necessary to appoint any Special Rangers. Howeve if there are a very large number of sandalwood trees in particular range, the charge may be suitably reduced and Rangers appointed to each. I am to request that proposals on these lines, may if necessary, be submitted.

--:0:--
COPY.

BRS.

APP. F. VI. Gl.]

UBJECT.....

.....

.....

Section S.D.7.

File No. 36-26

Serial No. 4

No. D. 1715 dt 16/8/27

Ernakulam

Diary No. of letter replied to .....

General and Revenue Secretariat

( )

the *192*

Date of issue 16.8.27

Signed by [illegible]

To

The Director S.D.7.

Sir,

With reference to your letter no. 3688 dated 19th Feb. 192, urging the necessity for the appointment of a Special officer to undertake a Scientific investigation for the regeneration of Sandalwood sprouts in the State, I am directed to state that Govt. cannot agree that no Special Staff can be sanctioned as necessary for the purpose. The Conservator of Forests has been asked to take necessary action in this regard

List of enclosures.....

Copied by.....

Examined by .....

over

11

~~and by this also been informed~~

~~for no special Staff Cars by~~

~~sanctions for the purpose~~ Copy of

this No. S.175 77.40.27.2.9 21.7.27

Flag S.

Overseas to his ~~is~~ ~~herewith~~ enclosed

for ~~your~~ his information.

I have &c

28/7/27.

for a Leer.

12 8

CB. 1237

27.